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DOCKET NO. MSFT-0174/150793.1

PATENT

AU6 2 8 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

poRe Application of: Goldick et al.

Serial No.: 09/557,250

Filed: April 24, 2000 Group Art Unit: Not Yet

Assigned

For: METHOD AND APPARATUS FOR

PROVIDING VOLUME SNAPSHOT

DEPENDENCIES IN A COMPUTER

SYSTEM

Examiner: Not Yet Assigned

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

The undersigned, of the firm WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:

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his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date: August 22, 2000

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